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In the Claims:

1-22 (cancelled)

23. (new) A method for a novel model for dynamic server-side generation of computer program code which can be executed at the client machine, the method comprising the steps of:

having an application consisting of three main sections, which subdivide the application into layers of functionality, the modules section, the options section and the content section; having an application logic engine; having a plurality of server and client computing means; and having the following interconnected components: i) an application building engine that functions as a core arbiter that controls and directs the construction of applications and serves as link between all application logic engine modules and other parts of the system; ii) an application descriptor repository that serves as a data repository that contains details about the application structure, including its modules, options, suboptions and content; iii) an application descriptor interface that interfaces and acts as an abstraction layer between the application building engine and the application descriptor repository; iv) an application implementation reference repository is a data repository that contains client-specific implementation details of an application; v) an application implementation reference interface that interfaces the application implementation reference repository and application building engine; and vi) an application logic engine interconnection pipe which interconnects a plurality of application logic engines.

24. (new) A method for a novel model for dynamic server-side generation of computer program code which can be executed at the client machine, the method comprising the steps of:

having an application consisting of three main sections, which subdivide the application into layers of functionality, the modules section, the options section and the content section; having an application logic engine; having a plurality of server and client computing means; posting of a request from a client means to a server means; -

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examining the request by the server means; passing the request to the application logic engine on the server means; having said request contain an application identifier and functionality information; having said application identifier referring to the type of service in the request; having said server implement required functionality in a client-specific language and fulfill the request; retrieving all application structure details including modules, options and suboptions from a data repository; retrieving the required platform and environment information that implements the required functionality; interfacing the application structures and required functionality; and - delivering the finished application or an error message if application does not implement all logical descriptors required by the client means application request.

25. (new) A computer program product for a novel model for dynamic server-side generation of computer program code which can be executed at the client machine, the computer program product comprising a computer usable medium having computer readable program code thereon, including:

computer code for having an application consisting of three main sections, which subdivide the application into layers of functionality, the modules section, the options section and the content section; computer code for having an application logic engine; having a plurality of server and client computing means; and having said logic engine having the following interconnected components: i)an application building engine that functions as a core arbiter that controls and directs the construction of applications and serves as link between all application logic engine modules and other parts of the system; ii)an application descriptor repository that serves as a data repository that contains details about the application structure, including its modules, options, suboptions and content; iii)an application descriptor interface that interfaces and acts as an abstraction layer between the application building engine and the application descriptor repository; iv)an application implementation reference repository is a data

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repository that contains client-specific implementation details of an application; v) an application implementation reference interface that interfaces the application implementation reference repository and application building engine; and vi) an application logic engine interconnection pipe which interconnects a plurality of application logic engines.

26. (new) A computer program product used to add a new terminal device to a system, the computer program product comprising a computer usable medium having computer readable program code thereon, including:

computer code for having an application consisting of three main sections, which subdivide the application into layers of functionality, the modules section, the options section and the content section; computer code for having an application logic engine; having a plurality of server and client computing means; using the computer program in claim 10 with interfaces and the program code for used for: posting of a request from a client means to a server means; examining the request by the server means; passing the request to the application logic engine on the server means; having said request contain an application identifier and functionality information; having said application identifier referring to the type of service in the request; having said server implement required functionality in a client-specific language and fulfill the request; retrieving all application structure details including modules, options and suboptions from a data repository; retrieving the required platform and environment information that implements the required functionality; interfacing the application structures and required functionality; and delivering the finished application or an error message if application does not implement all logical descriptors required by the client means application request.